

IN THE CLAIMS:

Please amend the claims as shown below. The claims, as pending in the subject application, read as follows:

1. (Currently Amended) An information processing apparatus, comprising:
 - a first receiving unit constructed to receive digital data described in a markup language and including a first hierarchical level element delimited by a predetermined tag, ~~tags~~ and second hierarchical level elements which belong to a lower hierarchical level than the first hierarchical level, and third hierarchical level elements which belong to a lower hierarchical level than the second hierarchical level range delimited by the predetermined tags;
 - a display unit constructed to display the first, second and third hierarchical level elements included in the received digital data on a same display screen device;
 - a second receiving unit constructed to receive, from a remote controller, key-input first, ~~or second~~ or third signals; and
 - ~~a display control unit constructed to highlight a selected element and all non-selected elements that are selectable in one same hierarchical level as the selected element, wherein the selected element is highlighted in a manner distinguishable from the non-selected elements that are highlighted in a different manner; and~~
 - a switching unit constructed to switch a selection of an element ~~between the first hierarchical level elements or between the second hierarchical level elements when the first signal is received by the second receiving unit~~ in a case where the second hierarchical level element is selected, and switching switch a selection of an element ~~between~~ from the

~~the first and second hierarchical level elements~~ element to the first hierarchical level element when the second signal is received by the second receiving unit in a case where the second hierarchical level element is selected, and switch a selection of an element from the second hierarchical level element to the third hierarchical level element when the third signal is received by the second receiving unit in a case where the second hierarchical level element is selected.

2. to 4. (Canceled)

5. (Currently Amended) An information processing apparatus, comprising:
a first receiving unit constructed to receive digital data described in a markup language and including a plurality of elements delimited by predetermined tags;
a display unit constructed to display the plurality of elements included in the received digital data on a same display device screen based on a predetermined layout described in the markup language;
an identifying unit constructed to identify an information amount contained in each of said plurality of elements, wherein the information amount contained in each element is at least one of an area size in which the element is displayed, the number of characters contained in the element, and the number of bytes of data contained in the element;
a second receiving unit constructed to receive a predetermined signal input in turn by an arrow key operation from a remote controller; and

a switching unit constructed to, when the predetermined signal is received by the second receiving unit, switch a selection of an element between said plurality of displayed elements in turn according to the information amount contained in each element identified by said identifying unit.

6. (Currently Amended) The apparatus according to claim 5, wherein said plurality of elements delimited by predetermined tags include first hierarchical level elements delimited by a predetermined tags and second hierarchical level elements which belong to a lower hierarchical level than the first hierarchical level ~~range delimited by the predetermined tags,~~

and said switching unit switches a selection of an element between the first hierarchical level elements ~~or between the second hierarchical level elements~~ when said second receiving unit receives a first signal in a case where the first hierarchical level element is selected, in turn according to the identified information amount, and switches a selection of an element between the first and second hierarchical level elements when said second receiving unit receives a second signal in a case where the first hierarchical level element is selected.

7. to 10. (Canceled)

11. (Currently Amended) An information processing method, comprising:
a first receiving step of receiving digital data described in a markup language and including a first hierarchical level ~~elements~~ element delimited by a

predetermined tag[[s]], ~~and~~ second hierarchical level elements which belong to a lower hierarchical level than the first hierarchical level, ~~range delimited by the predetermined tags~~ and third hierarchical level elements which belong to a lower hierarchical level than the second hierarchical level;

a displaying step of displaying the first, second and third hierarchical level elements included in the received digital data on a same display screen device;

a second receiving step of receiving key-input first, ~~or~~ second or third signals from a remote controller; and

~~a display controlling step of highlighting a selected element and all non-selected elements that are selectable in one same hierarchical level as the selected element, wherein the selected element is highlighted in a manner distinguishable from the non-selected elements that are highlighted in a different manner; and~~

a switching step of switching a selection of an element ~~between the first hierarchical level elements or between the second hierarchical level elements~~ when the first signal is received in the second receiving step in a case where the second hierarchical level element is selected, ~~and switching a selection of an element between the first and from the second hierarchical level elements~~ element to the first hierarchical level element when the second signal is received in the second receiving step in a case where the second hierarchical level element is selected, and switching a selection of an element from the second hierarchical level element to the third hierarchical level element when the third signal is received in the second receiving step in a case where the second hierarchical level element is selected.

12. to 14. (Canceled)

15. (Currently Amended) An information processing method, comprising:

- a first receiving step of receiving digital data described in a markup language and including a plurality of elements delimited by predetermined tags;
- a display step of displaying the plurality of elements included in the received digital data on a same display device screen based on a predetermined layout described in the markup language;
- an identification step of identifying an information amount contained in each of the plurality of elements, wherein the information amount contained in each element is at least one of an area size in which the element is displayed, the number of characters contained in the element, and the number of bytes of data contained in the element;
- a second receiving step of receiving a predetermined signal input in turn by an arrow key operation from a remote controller; and
- a switching step of, when the predetermined signal is received in the second receiving step, switching a selection of an element between the plurality of displayed elements in turn according to the information amount contained in each element identified by the identifying step.

16. to 43. (Canceled)